

Title (en)

Method and apparatus for producing bundels of folded polyethylene paper sheets.

Title (de)

Verfahren und Vorrichtung zur Herstellung von Bündeln gefalteter Bogen aus Polyethylen-Papier.

Title (fr)

procédé et appareil pour produire des paquets de feuilles de papier polythène pliées en deux.

Publication

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Application

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Priority

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Abstract (en)

In order to obtain bundles (24) of folded polyethylene-paper sheets from a continuous web, an apparatus is used which comprises: means for moving the continuous web (2) supplied from a reel (1); means (3) for sterilising the web; means (4,5,6) for assymetrically folding each edge (20) leaving a longitudinal central area uncovered; means (8) for transversely precutting the web with the two assymetrical folds thus obtained; means (9) for detaching the precut leading-end (head) portion from the web; means (10) for longitudinally and symmetrically cutting the web portion thus detached, thereby obtaining a pair of assymetrically folded sheets (23); means (12) for gripping the pairs of adjacent sheets thus cut and for guiding them to a recovery means; means (13) for collecting the pairs of adjacent sheets, thus folded, into two adjacent, but separate, bundles; and means (14) for transferring the said bundles of folded sheets to the packaging station. <IMAGE>

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- [A] FR 1056508 A 19540301
- [A] US 4181069 A 19800101 - PORTER JAMES F [US]

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